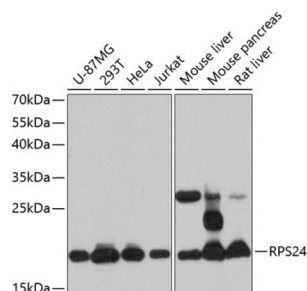
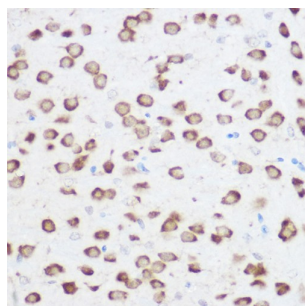


Ribosomal Protein S24 (RPS24) Antibody

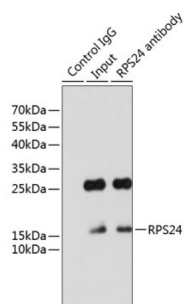
Catalogue No.: abx126497



Western blot analysis of various lysates using RPS24 Antibody at 1/3000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 30s.



Immunohistochemistry analysis of paraffin-embedded Rat brain using RPS24 Antibody at dilution of 1/200 (40x lens). High pressure antigen retrieval performed in 0.01 M Citrate buffer (pH 6.0) prior to IHC staining.



Immunoprecipitation analysis of 200 µg extracts of HeLa cells using 3 µg RPS24 antibody (A12123). Western blot was performed from the immunoprecipitate using RPS24 antibody (A12123) at a dilution of 1/1000.

RPS24 Antibody is a Rabbit Polyclonal against RPS24.

Target: Ribosomal Protein S24 (RPS24)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB, IHC, IP

Host: Rabbit

Recommended dilutions: ELISA: 1 µg/ml, WB: 1/500 - 1/2000, IHC-P: 1/50 - 1/200, IP: 0.5 µg - 4 µg antibody per 200 µg - 400 µg extracts of whole cells. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.

Datasheet

Version: 2.0.0
Revision date: 30 Sep 2025



Conjugation:	Unconjugated
Immunogen:	Recombinant protein corresponding to RPS24. The exact sequence is proprietary.
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P62847 (UniProt , ExPASy)
Gene Symbol:	RPS24
GeneID:	6229
NCBI Accession:	NP_148982.1
KEGG:	hsa:6229
String:	9606.ENSP00000414321
Molecular Weight:	Calculated MW: 15 kDa Observed MW: 19 kDa
Buffer:	PBS, pH 7.3, containing 0.01% thimerosal, 50% glycerol.
Concentration:	> 0.2 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.